



[Subscribe](#) (Full Service) [Register](#) (Limited Service, Free) [Login](#)

Search: ☒ The ACM Digital Library ☐ The Guide

+"compilation time" +"join plan" regression +"compilation time"

**SEARCH**

## Nothing Found

Your search for **+"compilation time" +"join plan" regression +"compilation time""join plan type" +regression instruction method** did not return any results.

You may want to try an [Advanced Search](#) for additional options.

Please review the [Quick Tips](#) below or for more information see the [Search Tips](#).

### Quick Tips

- Enter your search terms in lower case with a space between the terms.

sales offices

You can also enter a full question or concept in plain language.

Where are the sales offices?

- Capitalize proper nouns to search for specific people, places, or products.

John Colter, Netscape Navigator

- Enclose a phrase in double quotes to search for that exact phrase.

"museum of natural history" "museum of modern art"

- Narrow your searches by using a + if a search term must appear on a page.

museum +art

- Exclude pages by using a - if a search term must not appear on a page.





museum -Paris

Combine these techniques to create a specific search query. The better your description of the information you want, the more relevant your results will be.

museum +"natural history" dinosaur -Chicago

The ACM Portal is published by the Association for Computing Machinery. Copyright © 2007 ACM, Inc.

[Terms of Usage](#) [Privacy Policy](#) [Code of Ethics](#) [Contact Us](#)

Useful downloads:  [Adobe Acrobat](#)  [QuickTime](#)  [Windows Media Player](#)  [Real Player](#)



[Subscribe](#) (Full Service) [Register](#) (Limited Service, Free) [Login](#)

Search: ☒ The ACM Digital Library ☐ The Guide

+"compilation time" +"join plan" regression +"compilation tim



## Nothing Found

Your search for **+"compilation time" +"join plan" regression +"compilation time""join plan" +regression instruction method** did not return any results.

You may want to try an [Advanced Search](#) for additional options.

Please review the [Quick Tips](#) below or for more information see the [Search Tips](#).

### Quick Tips

- Enter your search terms in lower case with a space between the terms.

sales offices

You can also enter a full question or concept in plain language.

Where are the sales offices?

- Capitalize proper nouns to search for specific people, places, or products.

John Colter, Netscape Navigator

- Enclose a phrase in double quotes to search for that exact phrase.

"museum of natural history" "museum of modern art"

- Narrow your searches by using a **+** if a search term must appear on a page.

museum +art

- Exclude pages by using a **-** if a search term must not appear on a page.


museum -Paris

Combine these techniques to create a specific search query. The better your description of the information you want, the more relevant your results will be.

museum +"natural history" dinosaur -Chicago

The ACM Portal is published by the Association for Computing Machinery. Copyright © 2007 ACM, Inc.

[Terms of Usage](#) [Privacy Policy](#) [Code of Ethics](#) [Contact Us](#)

Useful downloads:  [Adobe Acrobat](#)  [QuickTime](#)  [Windows Media Player](#)  [Real Player](#)



USPTO

[Subscribe \(Full Service\)](#) [Register \(Limited Service, Free\)](#) [Login](#)Search: ☒ The ACM Digital Library ☐ The Guide

+"compilation time" +"join plan" +regression

**SEARCH**

THE ACM DIGITAL LIBRARY

[Feedback](#) [Report a problem](#) [Satisfaction survey](#)

Published before September 2003

Terms used: **compilation time join plan regression**

Found 1 of 148,088

Sort results  
by

relevance

[Save results to a Binder](#)Try an [Advanced Search](#)Display  
results

expanded form

[Search Tips](#)Try this search in [The ACM Guide](#)☐ Open results in a new  
window

Results 1 - 1 of 1

Relevance scale ☐ ☐ ☐ ☐ ☐1 [Query processing: Estimating compilation time of a query optimizer](#)

Ihab F. Ilyas, Jun Rao, Guy Lohman, Dengfeng Gao, Eileen Lin

June 2003 **Proceedings of the 2003 ACM SIGMOD international conference on  
Management of data SIGMOD '03**

Publisher: ACM Press

Full text available: pdf(292.76 KB)

Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

A query optimizer compares alternative plans in its search space to find the best plan for a given query. Depending on the search space and the enumeration algorithm, optimizers vary in their compilation time and the quality of the execution plan they can generate. This paper describes a compilation time estimator that provides a quantified estimate of the optimizer compilation time for a given query. Such an estimator is useful for automatically choosing the right level of optimization in comme ...

Results 1 - 1 of 1

The ACM Portal is published by the Association for Computing Machinery. Copyright © 2007 ACM, Inc.

[Terms of Usage](#) [Privacy Policy](#) [Code of Ethics](#) [Contact Us](#)Useful downloads: [Adobe Acrobat](#) [QuickTime](#) [Windows Media Player](#) [Real Player](#)



[Web](#) [Images](#) [Video](#) [News](#) [Maps](#) [more »](#)

"compilation time" "join plan" regression

Search

[Advanced Scholar Search](#)  
[Scholar Preferences](#)  
[Scholar Help](#)

## Scholar

Results 1 - 2 of 2 for "compilation time" "join plan" regression. (0.12 seconds)

### All Results

Tip: Try removing quotes from your search to get more results.

[I Ilyas](#)

[D Gao](#)

[J Rao](#)

[G Lohman](#)

[E Lin](#)

### Estimating compilation time of a query optimizer - all 6 versions »

IF Ilyas, J Rao, G Lohman, D Gao, E Lin - Proceedings of the 2003 ACM SIGMOD international conference ..., 2003 - portal.acm.org

... much fewer than join plans, and thus take much less **compilation time** (a small ... of the paper, we will use the term "plan" and "**join plan**" interchangeably ...

[Cited by 7](#) - [Related Articles](#) - [Web Search](#)

### Estimating the compilation time of a query optimizer

D Gao, IF Ilyas, ET Lin, GM Lohman, J Rao - 2005 - freepatentsonline.com

... were collected together with the actual **compilation time** for a ... It should be noted that the **regression** is rerun ... since the time to generate a **join plan** is likely ...

[Cached](#) - [Web Search](#)

"compilation time" "join plan" regres

Search

[Google Home](#) - [About Google](#) - [About Google Scholar](#)

©2007 Google



[Web](#) [Images](#) [Video](#) [News](#) [Maps](#) [more »](#)

"compilation time" "join plan"

1990

- 2003

Ad  
Sc  
Sc

## Scholar

Results 1 - 4 of 4 for "**compilation time**" "**join plan**". (0.48 seconds)

### All Results

Tip: Try removing quotes from your search to get more results.

[M Carey](#)

[D Kossmann](#)

[P Seshadri](#)

[J Hellerstein](#)

[H Pirahesh](#)

#### **Estimating compilation time of a query optimizer - all 6 versions »**

IF Ilyas, J Rao, G Lohman, D Gao, E Lin - Proceedings of the 2003 ACM SIGMOD international conference ..., 2003 - portal.acm.org

... much fewer than join plans, and thus take much less **compilation time** (a small ... of the paper, we will use the term "plan" and "**join plan**" interchangeably ...

[Cited by 7](#) - [Related Articles](#) - [Web Search](#)

#### **Cost-based optimization for magic: algebra and implementation - all 10 versions »**

P Seshadri, JM Hellerstein, H Pirahesh, TYC Leung, ... - Proceedings of the 1996 ACM SIGMOD international conference ..., 1996 - portal.acm.org

... There is a correspondence between the composite outer relation in the **join plan** and the PartialResult table used in the magic rewriting. ...

[Cited by 40](#) - [Related Articles](#) - [Web Search](#)

#### **[PDF] Reducing the braking distance of an SQL query engine - all 15 versions »**

MJ Carey, D Kossmann - Proc. of the Conf. on Very Large Data Bases (VLDB), 1998 - db.fmi.uni-passau.de

Page 1. Reducing the Braking Distance of an SQL Query Engine Michael J. Carey IBM Almaden Research Center San Jose, CA 95120 [carey@almaden.ibm.com](mailto:carey@almaden.ibm.com) ...

[Cited by 111](#) - [Related Articles](#) - [View as HTML](#) - [Web Search](#)

#### **Quality of service in an information economy - all 8 versions »**

R Braumandl, A Kemper, D Kossmann - ACM Transactions on Internet Technology (TOIT), 2003 - portal.acm.org

Page 1. Quality of Service in an Information Economy R. BRAUMANDL and A. KEMPER University of Passau, Germany and D. KOSSMANN TU Munich, Germany ...

[Cited by 22](#) - [Related Articles](#) - [Web Search](#)

"compilation time" "join plan"

[Google Home](#) - [About Google](#) - [About Google Scholar](#)

©2007 Google